$$H_2N$$
 $(S)_m$ 
 $(CH_2)_n$ 
 $X^1$ 
 $R^1$ 
 $X^2$ 
 $R^2$ 

Formula 1

(in Formula 1, A represents an aromatic ring. R<sup>1</sup> and R<sup>2</sup> represent an alkyl group or alkenyl group having 10 to 25 carbon atoms, where R<sup>1</sup> and R<sup>2</sup> may be the same or different. X1 and X2 represent -O-, -S-, -COO-, -OCO-, -CONH- or NHCO-, where X1 and X2 may be the same or different. m is 0 or 1, and n is 0 or an integer of 1 to 6.)

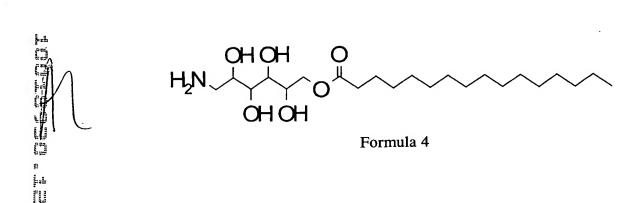
$$R^3$$
  $(X^3)_p$   $(CH_2)_q$   $R^4$ 

Formula 2

(in Formula 2, R³ represents hydrogen or an alkyl group or alkenyl group having 1 to 8 carbon atoms. R⁵ and R⁶ represent hydrogen, or an alkyl group or alkenyl group having 1 to 25 carbon atoms, (except for the case where both R⁵ and R⁶ are hydrogen atoms), where R⁵-and-R⁶-may-be-the-same-or-different. X³-represents--Θ--or--S-:-p-is-O-or-1, and-q-is-O-or-an integer of 1 to 10).

$$H_2N$$
 $H_2N$ 

Formula 3



- 5.(Amended) The liposome according to claim 1, wherein said basic compound is a basic compound having a quaternary amine or a tertiary amine.
- 6.(Amended) The liposome according to claim 1, wherein said basic compound is selected from the group consisting of the following Formulae 5 and 6.

$$R^{7}$$
  $N$ — $(CH_{2})_{t}$ — $X^{4}$ — $R^{9}$   $X^{5}$ — $R^{10}$ 

Formula 5

(in Formula 5, R<sup>7</sup> and R<sup>8</sup> represent an alkyl group or alkenyl group having 1 to 8 carbon atoms, where R<sup>7</sup> and R<sup>8</sup> may be the same or different. X4 and X5 represent -O- or -OCO-, where X4 and X5 may be the same or different. R<sup>9</sup> and R<sup>10</sup> represent an alkyl group or alkenyl group having 10 to 20 carbon atoms, where R<sup>9</sup> and R<sup>10</sup> may be the same or different. t is an integer of 1 to 6.)

$$R^{8} - N^{+} - (CH_{2})_{t} - X^{4} - R^{9}$$
 $X^{5} - R^{10}$ 

Formula 6

(in Formula 6,  $R^7$ ,  $R^8$  and  $R^9$  represent an alkyl group or alkenyl group having 1 to 8 carbon atoms, where  $R^7$ ,  $R^8$  and  $R^9$  may be the same or different. X4 and X5 represent -O-or -OCO-, where X4 and X5 may be the same or different.  $R^9$  and  $R^{10}$  represent an alkyl

7.(Amended) The liposome according to claim 1, wherein said phosphoric acid monoester derivative is selected from predonisolone phosphate, riboflavin phosphate, and phosphatidic acid.

8.(Amended) The liposome according to claim 1, wherein said compound having a carboxyl group or its salt, is a fatty acid.

9.(Amended) The liposome according to claim 1, wherein said fatty acid is oleic acid, stearic acid, palmitic acid, or myristic acid.

10.(Amended) The liposome according to claim 1, wherein the liposome membrane constituent other than [1] and [2], is phospholipid or its derivative, and/or sterol or its derivative.

the therapy and/or diagnosis is an anti-cancer agent, an antibiotic, an enzyme agent, an enzyme inhibitor, an antioxidant, a lipid uptake inhibitor, a hormone agent, an anti-inflammatory agent, a steroid agent, a vasodilator, an angiotensin converting enzyme inhibitor, an angiotensin receptor antagonist, a growth/migration inhibitor for smooth

muscle cells, a platelet aggregation inhibitor, an anticoagulant, a chemical mediator releasing inhibitor, a vascular endothelial cell growth or suppressing agent, an aldose reductase inhibitor, a mesangium cell growth inhibitor, a lipoxygenase inhibitor, an immunosuppressor, an immunoactivator, an antiviral agent, a Maillard reaction inhibitor, an amyloidosis inhibitor, an NOS inhibitor, an AGEs inhibitor, or a radical scavenger.

- 12.(Amended) The liposome according to claim 1, wherein said drug intended for the therapy and/or diagnosis is a nucleic acid, a polynucleotide, a gene and its analogue.
- 13.(Amended)The liposome according to claim 1, wherein said drug intended for the therapy and/or diagnosis is glycosaminoglycan and its derivative.
- 14.(Amended) The liposome according to claim 1, wherein said drug intended for the therapy and/or diagnosis is oligo- and/or polysaccharide, and derivative thereof.
- 15.(Amended)The liposome according to claim 1, wherein said drug intended for the therapy and/or diagnosis is protein or peptide.
- 16.(Amended) The liposome according to claim 1, wherein said drug intended for the therapy and/or diagnosis is an intracorporeal diagnostic drug such as an X-ray contrasting medium, a radiolabeled nuclear medicinal diagnostic drug, or a nuclear magnetic resonance diagnostic drug for diagnosis.